Washington State Department of Transportation

Operations Transportation Equipment Fund (OTEF E1)

FY05 Equipment Rental Table

Published July 1, 2004

Revision 6; effective December 1, 2004

This Revision Supersedes All Previous Equipment Rental Table Publications

This revision;

- Creates subclasses 50-08 and 50-10.
- Removes some Life errors on 'continued' information lines.
- Removes subclasses in the future planned 70 and 71 class series; this project will be developed shortly.
- Amends a few formatting items.

Foreword:

The Operations Transportation Equipment Fund's Fleet and Equipment Management System is programmed and tabled with the following definitions, categories, and rental rates to automatically levy rental charges to the department's vehicle and equipment using organizations' accounting work orders.

Equipment rental rates reflected on the table are designed to generate enough revenue to deliver essential OTEF Operating and Capital services for the designated business year, as authorized by the program's approved Financial Business Plan.

Rental rates are established and adjusted annually at the equipment subclass level, to (1) provide necessary funding as described above; and (2) to ensure that individual equipment subclasses are paying for direct and indirect expenses associated with a particular subclass. With that in mind, even if the net rental revenue is not changing, subclass rate adjustments may vary substantially, depending on how well individual subclasses financially supported themselves during the previous fiscal year.

Annually, the rental table is also revised to accomplish house-keeping necessities; such as:

- Creating new subclasses to align equipment into more identifiable categories
- Consolidate subclasses where practicable
- Delete obsolete subclasses

Comments or concerns regarding this equipment rental table should be directed to the Fleet & Equipment Manager, at (360) 705-7862; or (360) 705-7885

Method of Equipment Rental Rate Development

Rental rates are divided into two components; the first is "assigned time rent" and the second is "use time rent."

A portion of the department's equipment is charged only assigned time rent (a flat rate,) while the balance of the inventory falls under a dual rate system of both assigned time and use time rental charges.

Equipment charged only assigned time rent (single rate) enables customers to more accurately plan their budget for equipment requirements, and allows OTEF to more accurately forecast revenues.

Cost data used in Rate Development

Considering the above, rental rate development is based on two factors: (1) the program's revenue need to deliver essential services; and (2) projected direct and indirect costs for the business year.

Direct costs are those identified and recorded directly to a specific equipment numbered item; such as fueling a vehicle, the replacement of a tire, or the labor charges associated with a specific repair.

Indirect costs are those that are not directly attributed to a specific equipment numbered unit; but are levied against all units in one or more equipment subclasses. These costs fall into the following two broad categories:

- a) *Administrative*: which are costs associated with administering and managing the program.
- b) *Operating*: which are costs related to the care and maintenance of the inventory; such as lubricants, anti-freeze, wind-shield washer fluid, and bench-stock parts like bolts and nuts.

Capital costs are those expenses required to replace equipment on a cyclic basis, as determine by the subclass' established Economic Life.

In a nutshell, rental rates are mathematically formulated as follows:

Single (flat) Rate Subclass:

(Capital costs + Direct Costs + Operating and Administrative Indirect Costs) \div by the number of units in the subclass \div by the number of assigned hours applied to the subclass as defined in the rental category = the hourly assigned rental rate for the subclass.

Dual Rate Subclass:

- 1. (Direct Costs + Operating Indirect Costs) ÷ by the number of units in the subclass ÷ by the average annual utilization of a unit in the subclass = the per hour operated rental rate.
- 2. (Capital Cost + Administrative Indirect Costs)÷ by the number of units in the subclass ÷ by the number of assigned hours applied to the subclass as defined in the rental category = the hourly assigned rental rate for the subclass.

Rental Definitions:

• Assigned Time Rent -- The amount charged for each labor hour that an equipment numbered unit is assigned to an organization, within the calendar time frame reflected under "Rental Categories." These rates are in the column under heading 'Per hour Assigned.'

Labor hours are computed by the department's fleet and equipment management system; and they are defined as 8 hours per day, for each official work day -- holidays are not counted.

• *Use Time Rent* -- The amount charged for each labor hour that a vehicle or item of equipment is <u>dispatched</u> to a job site. Each equipment numbered unit is to be reported separately. These rates are in the column under heading 'Per Hour Operated.'

For example: A dump truck, a trailer, and a backhoe tractor leave the yard at 8:00 AM, and return to the yard at 4:00 PM -- Each equipment numbered unit is to have eight (8) hours of use time reported.

Equipment use time is reported on individual employee time sheets, and the data is subsequently entered into the labor system. The use time information in the labor system is electronically passed to the fleet and equipment management system at the conclusion of each month.

Rental Categories:

Category 1. Use time rent is charged for every work hour of utilization reported through the department's Labor System,

and

Eight hours of assigned time rent is charged for every workday throughout the year.

Category 2. Use time rent is charged for every work hour of utilization reported through the department's Labor System.

and

Eight hours of assigned time rent is charged for every workday during 1 October through 31 March (6 months - Winter).

Category 3. Use time rent is charged for every work hour of utilization reported through the department's Labor System.

and

Eight hours of assigned time rent is charged for every workday during 1 April through 30 September (6 months - Summer).

- *Category 4.* Eight hours of assigned time rent <u>only</u> is charged for every workday throughout the year.
- Category 5. Eight hours of assigned time rent only is charged for every workday during 1 October through 31 March (6 months Winter).
- **Category 6.** Eight hours of assigned time rent <u>only</u> is charged for every workday during 1 April through 30 September (6 *months Summer*).

Each equipment numbered unit has a default rental rate billing string established in FEMS. Different work orders, work operations codes, and the percentage of rent charged; may be set in the fleet and equipment management system to distribute rental charges to other users; or to specific jobs. These parameters can be established or changed only by the regional Equipment Superintendent's office.

| | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Mile Operated |
|----------|--|-------------|---------------------------|----------------------|----------------------|
| Class 01 | Passenger Carrying Vehicles | 10 | | | |
| 01 | Sedan; Mid Size | | 4 | 2.11 | 0.00 |
| 02 | Sedan; Gas-Electric Hybrid | | 4 | 2.16 | 0.00 |
| 05 | Station Wagon | | 4 | 2.08 | 0.00 |
| 10 | Van; 6-9 Passenger (Example: Dodge Caravan) | | 4 | 2.62 | 0.00 |
| 11 | Van, 10-12 Passenger | | 4 | 2.71 | 0.00 |
| 12 | Van; 15 Passenger (requires special driver training) | | 4 | 2.86 | 0.00 |
| 20 | Utility Vehicle; Small; Light | | 4 | 2.63 | 0.00 |
| 21 | Utility Vehicle; Full Size | | 4 | 3.42 | 0.00 |
| Class 02 | Light Cargo Carrying Vehicles | 10 | | | |
| 02 | Van; Cargo | | 4 | 2.38 | 0.00 |
| 03 | Carryall (Use subclass 04-05 for Survey Vehicles) | | 4 | 3.69 | 0.00 |
| 10 | Step Van; without Man-lift | | 4 | 3.44 | 0.00 |
| 15 | Truck; Flatbed; Cargo | | 4 | 3.84 | 0.00 |
| Class 03 | Incident Response Vehicles | 10 | | | |
| 01 | Truck; Incident Response; Van or Utility Body | | 4 | 8.29 | 0.00 |
| 02 | Truck, Pickup; Incident Response | | 4 | 4.16 | 0.00 |
| Class 04 | Light Vehicles with Special Bodies or Equipment | 10 | | | |
| 04 | Truck; Button Applicator | | 4 | 10.09 | 0.00 |
| 05 | Survey Vehicle | | 4 | 2.99 | 0.00 |
| 22 | Truck; Wrecker | | 4 | 6.89 | 0.00 |
| 24 | Truck; Flatbed; Traffic Control | | 4 | 5.18 | 0.00 |
| 26 | (Do Not enter additional units in this subclass – Use 08-20 Move units to 0820) Truck; Lube and Service | | 4 | 3.76 | 0.00 |
| 28 | Truck; Refuse; with Compactor | | 4 | 5.47 | 0.00 |
| 29 | Truck; ¼ or ½ Ton; with Service Body | | 4 | 3.14 | 0.00 |
| 30 | Truck; ¾ or 1 Ton; with Service Body | | 4 | 3.90 | 0.00 |
| 35 | Truck; 1 Ton; with Dump Body | | 4 | 4.57 | 0.00 |
| | | | | | |

| | | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Mile Operated |
|----------|---|---------------|-------------|---------------------------|----------------------|----------------------|
| Class 04 | Continued | | | <u></u> | | <u> </u> |
| 40 | Van; with Road Profilometer | (replace @ 5) | | 4 | 65.15 | 0.00 |
| 41 | Van; 1 Ton; with Service Body | | | 4 | 3.52 | 0.00 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Class 05 | Pickup Trucks | | 10 | | | |
| 02 | ½ Ton; Regular or Extended Cab; 4x2 | | 10 | 4 | 2.51 | 0.00 |
| | - | | | | | |
| 03 | ³ / ₄ Ton; Regular or Extended Cab; 4x2 | | | 4 | 3.04 | 0.00 |
| 05 | 1 Ton; Crew Cab; 4x2 | | | 4 | 3.77 | 0.00 |
| 06 | 1 Ton; Crew Cab; 4x4 | | | 4 | 3.26 | 0.00 |
| 10 | ¹ / ₄ Ton; Regular or Extended Cab; 4x2 | | | 4 | 2.08 | 0.00 |
| 11 | ¹ / ₄ Ton; Regular or Extended Cab; 4x4 | | | 4 | 2.36 | 0.00 |
| 13 | 3/4 ton; Regular or Extended Cab; 4x4 | | | 4 | 3.31 | 0.00 |
| 20 | ½ Ton; Regular or Extended Cab; 4x4 | | | 4 | 2.92 | 0.00 |
| | | | | | | |

| | | <u>Life</u> | Rental <u>Category</u> | Per Hour <u>Assigned</u> | Per Hour Operated |
|----------|---|-------------|---------------------------|-----------------------------|----------------------|
| Class 06 | Dump / Plow / Sander Trucks | 12 | | | |
| 01 | Truck; 15,000 GVW; without plow | | 4 | 4.77 | 0.00 |
| 02 | Truck; 30,000 GVW; with front plow | | 1 | 3.96 | 5.00 |
| 05 | Truck; 38,000 GVW; 4x2; with Automatic Transmission; with front plow | | 1 | 4.84 | 10.80 |
| 06 | Truck; 38,000 GVW; 4x2, with front plow | | 1 | 4.33 | 10.76 |
| 11 | Truck; 38,000 GVW; 4x4, with front plow | | 1 | 4.65 | 11.21 |
| 13 | Truck; 54,000 GVW; 6x4, with front plow | | 1 | 4.88 | 11.72 |
| 15 | Truck; (snow-fighter); 54,000 GVW; with front, wing, & under-body plows; and hopper | | 1 | 6.96 | 16.00 |

| | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|--|-------------|---------------------------|----------------------|----------------------|
| Class 07 | Man-Lift & Digger / Derrick Trucks & Trailers | 10 | | | |
| 01 | Van; Man-lift; 30 foot | | 1 | 3.37 | 5.54 |
| 02 | Truck; Man-lift; 54 foot; without lift pedestal | | 1 | 8.75 | 5.58 |
| 03 | Truck; Man-lift; 54 foot; with lift pedestal | | 1 | 9.35 | 6.02 |
| 04 | Truck; Man-lift; 40 foot | | 1 | 4.39 | 7.77 |
| 05 | Truck; Man-lift; 65 foot | | 1 | 10.07 | 7.00 |
| 07 | Step Van; Man-lift; 40 foot | | 1 | 10.41 | 0.00 |
| 10 | Truck; Digger Derrick; 6 inch auger | | 1 | 8.11 | 5.15 |
| 11 | Truck; Digger Derrick; 12 inch auger | | 1 | 8.34 | 6.49 |
| 12 | Truck; Digger Derrick; 14 inch auger | | 1 | 8.54 | 8.75 |
| 21 | Truck; Under Bridge Inspection; 60 foot reach | | 4 | 48.53 | 0.00 |
| 22 | Truck; Under Bridge Inspection; 30 foot reach | | 4 | 39.12 | 0.00 |
| 28 | Trailer; Under Bridge Inspection; 36 foot reach | | 4 | 11.43 | 0.00 |
| Class 08 | Trucks, Greater than 15,000 GVW; with Special Bodies | 12 | | | |
| 01 | Truck; with Skid Test | | 4 | 12.76 | 0.00 |
| 06 | Truck; with Box Van Body; 40,000 GVW | | 4 | 5.53 | 0.00 |
| 07 | Truck; Traffic Line Striper | | 3 | 24.83 | 30.21 |
| 08 | Truck; Tunnel Washer | | 4 | 23.08 | 0.00 |
| 10 | Truck; Attenuator (Active Hydraulic Systems Not Permitted) | | 4 | 2.73 | 0.00 |
| 11 | Truck; Thermoplastic Unit | | 1 | 5.85 | 8.13 |
| 12 | Truck; Street Flusher / Anti-Icing; 54,000 GVW; 2,800 Gallon Tank | | 1 | 6.75 | 10.85 |
| 13 | Truck; Street Flusher / Anti-Icing; 54,000 GVW; 2,800 Gal Tank; with Rodder System | | 1 | 8.31 | 10.89 |
| 17 | Truck; Catch Basin Cleaner; 54,000 GVW | | 1 | 10.83 | 15.10 |
| 19 | Truck; Flatbed; Bridge Repair; 19,000 GVW; with Crane | | 1 | 3.61 | 4.12 |
| 20 | Truck; Flatbed; Traffic Control Items; 38,000 GVW (Road Warrior) | | 4 | 4.65 | 0.00 |
| 21 | Truck; Flatbed; 38,000 GVW; with Crane; Ferries | | 1 | 7.88 | 0.00 |
| 22 | Truck; Flatbed; 38,000 GVW; with Crane | | 1 | 6.30 | 15.54 |
| 23 | Truck; Flatbed; 38,000 GVW; without Crane | | 1 | 2.87 | 9.84 |
| 24 | Truck; Flatbed; 54,000 GVW; without Crane | | 1 | 3.26 | 6.07 |
| 25 | Truck; Flatbed; Guardrail Repair; 54,000 GVW; with Knuckleboom Crane | | 1 | 5.96 | 5.21 |

| | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|---|-------------|---------------------------|----------------------|----------------------|
| Class 08 | Continued | | | | |
| 26 | Truck; Flatbed; Paint Striper Support; 54,000 GVW; with Knuckleboom Crane | | 3 | 12.66 | 8.37 |
| 28 | Truck; Herbicide Sprayer; 500 Gallon Tank | | 1 | 3.83 | 9.84 |
| 29 | Truck; Herbicide Sprayer; 38,000 GVW; 1,000 Gallon Tank | | 1 | 5.02 | 11.44 |
| 30 | Truck; Herbicide Sprayer; 54,000 GVW; Over 1,000 Gallon Tank | | 1 | 5.90 | 9.09 |
| 51 | Truck; Bridge Repair; with 30 foot elevating platform | | 1 | 6.60 | 3.25 |
| 52 | Truck; Bridge Repair; without elevating platform | | 1 | 5.45 | 3.57 |
| 53 | Truck; Bridge Repair Support; with Hydraulicboom Crane; 54,000 GVW; 6x4 | | 1 | 6.98 | 5.23 |
| 54 | Truck; Heat Straightening; 54,000 GVW; 6x4 | | 1 | 9.20 | 9.18 |
| 55 | Truck; Flatbed; Guardrail Repair; 54,000 GVW; with Knuckleboom Crane; Ferries | | 1 | 9.36 | 0.00 |
| 85 | Truck; Tractor; 54,000 GVW; 6x4 | | 1 | 3.82 | 10.28 |
| Class 09 | Earth Drilling Equipment | 12 | | | |
| 01 | Truck; with Earth Drilling Unit; 54,000 GVW; 6x4 | | 1 | 10.84 | 8.73 |
| 02 | Drill Unit; Track Mounted | | 4 | 22.94 | 0.00 |
| 03 | Drill Unit; Trailer Mounted | | 4 | 4.40 | 0.00 |
| 04 | Drill Unit; Skid Mounted | | 4 | 4.74 | 0.00 |
| 05 | Drill Unit; Skid Mounted; Air Mobile | | 4 | 8.53 | 0.00 |
| 06 | Drill Unit; Hand Operated | | 4 | 8.34 | 0.00 |
| 21 | Truck; Drill Support; with Water Tank; 54,000 GVW; 6x6 | | 1 | 7.34 | 2.59 |
| 22 | Truck; Drill Unit Tool Support; 54,000 GVW; 6x4 | | 1 | 6.74 | 1.84 |
| 30 | Truck; Electronic Cone Penenotrometer | | 1 | 10.16 | 18.55 |
| Class 10 | Trailers | 20 | | | |
| 01 | Trailer; Lowboy; Fold Down Gooseneck; 50 Ton | | 4 | 3.38 | 0.00 |
| 02 | Trailer; Lowboy; Detachable Gooseneck; 50 Ton | | 4 | 3.38 | 0.00 |
| 03 | Light Set; Trailer Mounted | | 4 | 1.26 | 0.00 |
| 04 | Tilt Trailer; 12,000 Lbs | | 4 | 1.03 | 0.00 |
| 05 | Tilt / Flatbed Trailer; 50,000 Lbs. | | 4 | 2.30 | 0.00 |
| 06 | Speed Message System; Trailer Mounted | | 4 | 0.89 | 0.00 |
| 07 | Traffic Signal Light System; Trailer Mounted | | 4 | 1.10 | 0.00 |

| | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|---|-------------|---------------------------|----------------------|----------------------|
| Class 10 | Continued | | | | |
| 08 | Pole Trailer | | 4 | 1.85 | 0.00 |
| 09 | Ramp / Flatbed Trailer; 50,000 Lbs. | | 4 | 2.25 | 0.00 |
| 10 | Hydroblaster; Trailer Mounted | | 4 | 4.10 | 0.00 |
| 11 | Arrow Board; Trailer Mounted | | 4 | 1.10 | 0.00 |
| 12 | Tilt Trailer; 24,000 Lbs | | 4 | 1.52 | 0.00 |
| 14 | Utility Trailer; Single Axle; 3,000 GVW | | 4 | 1.06 | 0.00 |
| 15 | Utility Trailer; Tandem Axle; 6,000 GVW | | 4 | 1.22 | 0.00 |
| 18 | Trailer; 54,000 GVW; Water Tank; Street Flusher | | 4 | 3.41 | 0.00 |
| 20 | Trailer; Pup | | 4 | 1.93 | 0.00 |
| 25 | Trailer; Office / Lab; 32 Foot | | 4 | 2.11 | 0.00 |
| 26 | Trailer; Office / Lab; 48 Foot | | 4 | 2.71 | 0.00 |
| 27 | Trailer; Work Zone Office; 32 Foot | | 4 | 1.43 | 0.00 |
| 30 | Trailer; Tool; Tandem Axle | | 4 | 1.93 | 0.00 |
| 40 | Trailer; Skid Test | | 4 | 6.35 | 0.00 |
| Class 11 | Motor Graders | 15 | | | |
| 01 | Grader; 20K | | 1 | 4.29 | 4.94 |
| 05 | Grader; 35K; Articulated | | 1 | 5.56 | 18.35 |
| 06 | Grader; 40K; Articulated | | 1 | 6.26 | 14.25 |
| Cl. 12 | | 20 | | | |
| Class 12 | Cranes and Shovels | 20 | 4 | 4.10 | 0.00 |
| 01 | Yard Crane; Self-Propelled; 10K | | 4 | 4.12 | 0.00 |
| 03 | Crane; Squirtboom; Self-Propelled; 40 Tons | | 4 | 13.65 | 0.00 |
| 04 | Backhoe; Excavator; Wheeled | | 4 | 6.78 | 0.00 |
| 05 | Backhoe; Excavator; Track Mounted | | 4 | 9.26 | 0.00 |
| 06 | Backhoe; Excavator; Compact; Track Mounted | | 4 | 5.33 | 0.00 |
| 14 | Backhoe; Excavator; Wheeled; w/ Brush Head Attachment | | 4 | 12.98 | 0.00 |

| | | | <u>Life</u> | Rental <u>Category</u> | Per Hour <u>Assigned</u> | Per Hour Operated |
|----------|--|--|-------------|---------------------------|-----------------------------|----------------------|
| Class 13 | Front End Loaders | | 15 | | | |
| 01 | Skid | (Bobcat) | | 4 | 2.64 | 0.00 |
| 02 | Skid; Track Mounted | | | 4 | 4.47 | 0.00 |
| 04 | 2-1/2 Cubic Yard Bucket | (Example = JD 544H) | | 4 | 5.01 | 0.00 |
| 06 | 5 Cubic Yard Bucket | (Example = JD 644) | | 4 | 8.42 | 0.00 |
| 08 | 5-1/2 Cubic Yard Bucket | (Example = JD 744) | | 4 | 9.51 | 0.00 |
| Class 14 | Rollers | | 15 | | | |
| 01 | Static; Steel Wheeled; 4 Ton | | | 3 | 3.24 | 9.52 |
| 04 | Static; Steel Wheeled; 12 Ton | | | 3 | 4.83 | 14.33 |
| 05 | Self-Propelled; Rubber Tires | | | 3 | 3.98 | 21.90 |
| 06 | Vibratory; 3 Ton | | | 3 | 3.31 | 12.77 |
| 07 | Vibratory; 4 Ton | | | 3 | 3.97 | 15.80 |
| 08 | Vibratory; 12 Ton | | | 3 | 7.18 | 12.25 |
| Class 15 | Sweepers | | 10 | | | |
| 01 | Self-Propelled; Mechanical Pickup | (replace @ 7) | | 1 | 9.99 | 17.81 |
| 03 | Towed Rotary; Non-Pickup | | | 4 | 2.47 | 0.00 |
| 04 | Towed Broom; Non-Pickup; Engine Drive | en | | 4 | 2.18 | 0.00 |
| 05 | Self-Propelled; Air / Vacuum Pickup | (replace @ 7) | | 1 | 11.55 | 24.65 |
| 06 | Self-Propelled; Non-Pickup | | | 1 | 2.21 | 18.66 |
| 07 | Walk Behind; Air / Vacuum Pickup | | | 4 | 1.37 | 0.00 |
| 09 | Path; Self-Propelled; Air / Vacuum Pickup |) | | 4 | 3.02 | 0.00 |
| Class 16 | Tractor / Crawler / Dozer | | 20 | | | |
| 02 | Bulldozer; D5 | | | 1 | 4.37 | 16.35 |
| Class 17 | Tractors | | 10 | | | |
| 02 | Tractor; 60 Inch Mower; with 1/4 Cubic Ya | rd Bucket (Example = JD 970) | | 4 | 3.28 | 0.00 |
| 03 | Tractor; Slope Mower; 72" (Exa | ample = Deweze ATM) | | 4 | 3.73 | 0.00 |
| 07 | Tractor; Mowing; with One Mowing Attackboom) | chment (not a (Example = JD 6400) | | 1 | 3.58 | 28.62 |
| 08 | Tractor; with Loader and Backhoe | (Example = JD 6400) $(Example = Case 580)$ | | 1 | 4.16 | 9.09 |

| | | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|---|--|-------------|---------------------------|----------------------|----------------------|
| Class 17 | Continued | | | | | |
| 09 | Tractor; with Triple Gang Mowers | (Example = JD 7200) | | 1 | 4.71 | 19.91 |
| 11 | Tractor; with 26-Foot Boom & Brush Head | | | 1 | 5.32 | 28.31 |
| 12 | Mower; Self-Propelled; Walk Behind; 36 | (Example = JD 7200) - 54 inches (Example = GS45) | | 4 | 1.00 | 0.00 |
| 20 | Landscape Tractor; Small; Riding | (Example = JD 1145) | | 4 | 2.54 | 0.00 |
| Class 18 | Tractor Attachments | | 10 | | | |
| 01 | Side Mount Mower | | | 4 | 1.28 | 0.00 |
| 02 | Towed Mower; Flail | | | 4 | 1.87 | 0.00 |
| 03 | Boom Mower; on 20 foot arm | | | 4 | 2.54 | 0.00 |
| 05 | Boom Mower; on 26 foot arm | | | 4 | 4.86 | 0.00 |
| 06 | Towed Vegetation Mulcher | | | 4 | 1.77 | 0.00 |
| 07 | Towed Mower with Herbicide Spray Unit | | | 4 | 1.97 | 0.00 |
| 10 | Loader; with ¾ cubic yard bucket | | | 4 | 2.86 | 0.00 |
| 20 | Snow Blower; 40- 50 inches wide | | | 4 | 2.41 | 0.00 |
| 30 | Broom; Non-Pickup; 4 foot wide | | | 4 | 1.50 | 0.00 |
| 31 | Broom; Non-Pickup; 8 foot wide | | | 4 | 1.94 | 0.00 |
| Class 19 | Asphalt Equipment | | 15 | | | |
| 02 | Distributor; Truck Mounted; 38,000 GVW | ; 1,500 Gallons | | 3 | 8.59 | 11.57 |
| 03 | Distributor; Slip In; 800 Gallons | | | 6 | 4.59 | 0.00 |
| 05 | Chip Spreader; Self-Propelled | | | 6 | 15.44 | 0.00 |
| 08 | Distributor; Truck Mounted; 54,000 GVW | ; 2,500 Gallons | | 3 | 10.59 | 12.69 |
| 09 | Road Oil Tank Trailer | | | 6 | 2.85 | 0.00 |
| 10 | Paver; Self-Propelled | (Example = ProPaver) | | 3 | 6.17 | 9.80 |
| 11 | Hot Patch Unit; Trailer Mounted | | | 6 | 4.95 | 0.00 |
| 12 | Kettle; Propane Heated | | | 6 | 3.76 | 0.00 |
| 13 | Seal Machine; Trailer Mounted | | | 6 | 3.34 | 0.00 |
| 14 | Hot Patch Unit; Skid Mounted | | | 6 | 4.43 | 0.00 |
| 15 | Paver; Towed | | | 6 | 6.77 | 0.00 |

| | | | <u>Life</u> | Rental <u>Category</u> | Per Hour <u>Assigned</u> | Per Hour Operated |
|----------|--|-----------------------------------|-------------|---------------------------|-----------------------------|----------------------|
| Class 20 | Other Self-Propelled Equipment | | 15 | | | |
| 01 | Tractor; Dock Bull (Re | ent charged for replacement only) | | 4 | 1.78 | 0.00 |
| 04 | Crosswalk Striper; Walk Behind | | | 4 | 2.09 | 0.00 |
| 05 | Thermoplastic Machine; Walk Beh | ind | | 4 | 1.80 | 0.00 |
| 06 | Traffic Paint Remover; Tractor Mo | ounted | | 4 | 2.62 | 0.00 |
| 08 | Snow Cat | | | 4 | 7.60 | 0.00 |
| 09 | Fork Lift; Rough Terrain; 10K Lbs | | | 4 | 2.28 | 0.00 |
| 10 | Utility Vehicle; Electric Power | | | 4 | 1.34 | 0.00 |
| 11 | Boat; 12 foot to 16 foot; with 35 H | P Motor and Trailer | | 4 | 1.23 | 0.00 |
| 12 | Boat; 20 foot to 24 foot; with 100H Motor and Trailer | IP Inboard Jet Drive | | 4 | 2.32 | 0.00 |
| 13 | Barge; Drill; with Pusher Skiff | | | 4 | 3.51 | 0.00 |
| 15 | Boat; Bridge Tender; 40 foot to 50 | foot | | 4 | 17.04 | 0.00 |
| 16 | Grinder; Pavement; Riding | | | 4 | 3.28 | 0.00 |
| 18 | Boat; Light Utility; 12 foot; with 10 Platform Trailer | 0 HP Motor and | | 4 | 0.97 | 0.00 |
| 20 | Fork Lift; Warehouse; Walk Behin | d; Electric | | 4 | 1.76 | 0.00 |
| 21 | Under Guardrail Grader | | | 4 | 2.72 | 0.00 |
| 22 | Man lift Platform; over 30 foot | | | 4 | 2.75 | 0.00 |
| 23 | Man lift Platform; to 30 foot | | | 4 | 1.88 | 0.00 |
| 24 | Forklift; Warehouse; Riding; to 4,0 Electric | 000 Lbs; Propane or | | 4 | 2.03 | 0.00 |
| 25 | Moving Machine; Mobile Barrier S | System | | 4 | 17.29 | 0.00 |
| 26 | Mobile Barrier Blocks; 1,000 Mete | (Inventory Only) | | 4 | 0.00 | 0.00 |
| 27 | All Terrain Vehicle (ATV) | | | 4 | 1.71 | 0.00 |
| 28 | Herbicide Sprayer; ATV Mounted | (ATV Not Included) | | 4 | 1.46 | 0.00 |
| 30 | Conveyor; Self-Propelled | | | 4 | 8.10 | 0.00 |
| 40 | Trencher; 4WD; with Backhoe & T | Crailer | | 4 | 2.74 | 0.00 |
| Class 21 | Other Non-Self-Propelled Equip | ment | 15 | | | |
| 01 | Screening Plant | | | 4 | 3.97 | 0.00 |
| 02 | Brush Chipper; Trailer Mounted | | | 4 | 2.39 | 0.00 |
| 04 | Conveyor; 20 foot | | | 4 | 3.25 | 0.00 |
| 05 | Conveyor; 40 foot | | | 4 | 3.67 | 0.00 |
| 06 | Conveyor; 30 foot | | | 4 | 3.39 | 0.00 |

| | | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|---|-------------------------|-------------|---------------------------|----------------------|----------------------|
| Class 21 | Continued | | | | | |
| 08 | Concrete or Asphalt Saw; Hand Opera | ated | | 4 | 1.67 | 0.00 |
| 09 | Curbing Machine; Walk Behind | | | 4 | 1.14 | 0.00 |
| 10 | Water Tank; Skid Mounted | | | 4 | 1.17 | 0.00 |
| 11 | Adhesive Button Applicator; Walk Be | ehind | | 4 | 3.62 | 0.00 |
| 13 | Catch Basin Cleaner; Trailer Mounted | 1 | | 4 | 2.83 | 0.00 |
| 14 | Paint Spray Equipment | | | 4 | 1.36 | 0.00 |
| 15 | Traffic Paint Remover | | | 4 | 1.65 | 0.00 |
| 16 | Thermoplastic Unit; Trailer Mounted | | | 4 | 3.17 | 0.00 |
| 18 | Pump Unit; Hydraulic Power; Trailer | Mounted | | 4 | 1.24 | 0.00 |
| 19 | Sand Blaster | | | 4 | 0.86 | 0.00 |
| 20 | Drill; Rock | (Example = Pionjar 120) | | 4 | 1.08 | 0.00 |
| 21 | Concrete Mixer; Towed; 4 Cu. Ft. | | | 4 | 0.88 | 0.00 |
| 22 | Conveyor; Tailgate Mounted; Side De | elivery | | 4 | 1.05 | 0.00 |
| 23 | Impact Attenuator | (Truck Mounted) | | 4 | 1.42 | 0.00 |
| 26 | Deflectometer; Trailer Mounted | | | 4 | 2.92 | 0.00 |
| 28 | Air Compressor; Trailer Mounted; 85 | CFM | | 4 | 1.64 | 0.00 |
| 29 | Scaffold; Under Bridge Inspection | | | 4 | 1.00 | 0.00 |
| 31 | Air Compressor; Skid Mounted; 85 C | FM | | 4 | 1.61 | 0.00 |
| 34 | Anti-Icer Unit; Skid or Frame Mounte Powered | ed; Auxiliary | | 4 | 1.65 | 0.00 |
| 36 | Herbicide Sprayer / Anti-Icing Unit; S Auxiliary Powered; 500 Gallon | Skid Mounted; | | 4 | 1.81 | 0.00 |
| 37 | Herbicide Sprayer / Anti-Icing Unit; S Auxiliary Powered; 1,000 Gallon | Skid Mounted; | | 4 | 2.85 | 0.00 |
| 38 | Hydro Seeder; Trailer Mounted | (Not To Be Replaced) | | 4 | 0.90 | 0.00 |
| 39 | Hydro Seeder; Skid Mounted | (Not To Be Replaced) | | 4 | 0.80 | 0.00 |
| 40 | Mulcher; Trailer Mounted | (Not To Be Replaced) | | 4 | 0.92 | 0.00 |
| 41 | Mulcher; Skid Mounted | (Not To Be Replaced) | | 4 | 0.88 | 0.00 |
| 42 | Mulcher; Tailgate Mounted | | | 4 | 1.01 | 0.00 |
| 46 | Load Tester | | | 4 | 1.94 | 0.00 |
| 52 | Post driver; Truck Mounted | | | 4 | 1.27 | 0.00 |
| 59 | Message Sign; Vehicle Mounted; 2 Li | ne Message | | 4 | 1.30 | 0.00 |
| 60 | Message Sign; Vehicle Mounted; 3 Li | ne Message | | 4 | 1.48 | 0.00 |
| 61 | Changeable Message Unit; Trailer Mo | ounted | | 4 | 2.37 | 0.00 |

| CI 22 | G N | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|--|------------------------|-------------|---------------------------|----------------------|----------------------|
| Class 22 | Snow Blowers Snow Blowers Salf Brandlad | | 20 | 2 | 20.51 | 15 70 |
| 02 | Snow Blower; Self-Propelled | | | 2 | | 45.78 |
| 05 | Snow Blower; Front Loader Mounted | | | 2 | 6.16 | 42.57 |
| Class 23 | Snow Removal Attachments | | 12 | | | |
| 01 | Hopper Sander | | | 5 | 3.21 | 0.00 |
| 02 | Sander; Slide-In; Rear Discharge | | | 5 | 3.22 | 0.00 |
| 03 | Sander; Tailgate | | | 5 | 2.03 | 0.00 |
| 04 | Sander; Tailgate; Zero Velocity Spreader | | | 5 | 2.61 | 0.00 |
| 07 | Spreader; Liquid; Anti-Icing (F | Replace at 20) | | 5 | 2.47 | 0.00 |
| 20 | Wing-plow; Truck Mounted | | | 5 | 2.05 | 0.00 |
| 21 | Underbody Plow; Truck Mounted | | | 5 | 1.61 | 0.00 |
| 30 | Pre-wet System; Chassis Mounted | | | 5 | 0.49 | 0.00 |
| 40 | Hopper Sander; with Pre-wet System | | | 5 | 3.70 | 0.00 |
| 41 | Hopper; Slide-In; with Pre-wet and Anti-icing Sy | stem Replace at 20) | | 5 | 3.86 | 0.00 |
| Class 24 | Wireless Communications Equipment | | 10 | | | |
| 02 | Low Band Mobile Radio | | | 4 | 0.08 | 0.00 |
| 04 | Low Band Portable Radio | | | 4 | 0.08 | 0.00 |
| 05 | Light Aircraft Radio | | | 4 | 0.08 | 0.00 |
| 07 | High Band Mobile Radio | | | 4 | 0.08 | 0.00 |
| 09 | High Band Portable Radio | | | 4 | 0.08 | 0.00 |
| 12 | 800 MHZ Mobile Radio (Sa | ame as 24-14) | | 4 | 0.33 | 0.00 |
| 13 | 800 MHZ Portable Radio | | | 4 | 0.33 | 0.00 |
| 14 | 800 MHZ Mobile Radio (Sa | ame as 24-12) | | 4 | 0.33 | 0.00 |
| 17 | Emergency Advisory Radio Station; AM; Non-M | lobile | | 4 | 0.59 | 0.00 |
| 18 | 2.4 GHz Alternate EOC Radio Station | | | 4 | 0.66 | 0.00 |
| 20 | 800 MHZ Control Station and Remote | | | 4 | 0.35 | 0.00 |
| 21 | 800 MHZ 1 Station Repeater | | | 4 | 0.36 | 0.00 |
| 22 | 800 MHZ 2 Station Repeater | | | 4 | 0.81 | 0.00 |
| 23 | 800 MHZ 3 Station Repeater | | | 4 | 1.50 | 0.00 |
| 24 | 800 MHZ 4 Station Repeater | | | 4 | 1.69 | 0.00 |
| 25 | 800 MHZ 5 Station Repeater | | | 4 | 1.88 | 0.00 |
| | | | | | | |

| | | <u>Life</u> | Rental <u>Category</u> | Per Hour <u>Assigned</u> | Per Hour Operated |
|----------|---|----------------------|---------------------------|-----------------------------|----------------------|
| Class 24 | Continued | | | | |
| 30 | 960 MHZ Microwave | | 4 | 0.57 | 0.00 |
| 31 | 2 GHZ Microwave | | 4 | 1.06 | 0.00 |
| 32 | 6 GHZ Microwave | | 4 | 0.97 | 0.00 |
| 33 | 18 GHZ Microwave | | 4 | 1.32 | 0.00 |
| 34 | 23 GHZ Microwave | | 4 | 1.13 | 0.00 |
| 35 | 10 GHZ Microwave | | 4 | 2.79 | 0.00 |
| 40 | Low Band Base Station | | 4 | 0.08 | 0.00 |
| 41 | Low Band Repeater | | 4 | 0.08 | 0.00 |
| 44 | High Band Base Station | | 4 | 0.08 | 0.00 |
| 45 | High Band Repeater | | 4 | 0.08 | 0.00 |
| 46 | UHF Band Base Station | | 4 | 0.08 | 0.00 |
| 47 | UHF Band Repeater | | 4 | 0.08 | 0.00 |
| 48 | Remote 1 and 2 Station Control | | 4 | 0.30 | 0.00 |
| 49 | Remote 3+ Station Control | | 4 | 0.46 | 0.00 |
| 50 | 800 MHZ Repeater | | 4 | 0.11 | 0.00 |
| 51 | Remote Network Terminal | | 4 | 9.71 | 0.00 |
| 52 | Cross Band Repeater | | 4 | 0.20 | 0.00 |
| 55 | Remote Radio System Monitoring Unit | | 4 | 0.24 | 0.00 |
| 60 | Wireless Communications Site | | 4 | 5.96 | 0.00 |
| 70 | Portable AM Radio System; Trailer Mounted | d (HAR) | 4 | 0.33 | 0.00 |
| Class 25 | Power Generation Equipment | 20 | | | |
| 01 | 3 to 5 Kilowatt | | 4 | 0.23 | 0.00 |
| 02 | 5.1 to 10 Kilowatt | | 4 | 0.31 | 0.00 |
| 03 | 10.1 to 15 Kilowatt | | 4 | 0.38 | 0.00 |
| 04 | 15.1 to 30 Kilowatt | | 4 | 0.62 | 0.00 |
| 05 | 30.1 to 60 Kilowatt | | 4 | 0.96 | 0.00 |
| 06 | 60.1 to 100 Kilowatt | | 4 | 1.04 | 0.00 |
| 07 | Over 100 Kilowatt | | 4 | 2.13 | 0.00 |
| 20 | Bridge / Tunnels | (Not to be Replaced) | 4 | 0.22 | 0.00 |

| | | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|--|---------------|-------------|---------------------------|----------------------|----------------------|
| Class 26 | Reproduction Equipment | | 10 | | | |
| 01 | Process Camera | | | 4 | 0.53 | 0.00 |
| 02 | Wide Format Scanner | (replace @ 5) | | 4 | 4.05 | 0.00 |
| 05 | CD Duplicator | replace @ 5) | | 4 | 2.38 | 0.00 |
| 06 | Photo Enlarger | | | 4 | 0.31 | 0.00 |
| 08 | Copy Camera | | | 4 | 0.11 | 0.00 |
| 09 | Commercial Freezer | | | 4 | 0.04 | 0.00 |
| 14 | Heidelburg Press | | | 4 | 0.52 | 0.00 |
| 16 | Offset Paper Cutter | | | 4 | 1.19 | 0.00 |
| 18 | Photo Platemaker | | | 4 | 0.22 | 0.00 |
| 19 | Fork Lift; Warehouse; Walk Behind; Electric (M | ove to 20-20) | | 4 | 1.76 | 0.00 |
| 31 | Electric Punch | | | 4 | 2.37 | 0.00 |
| 32 | Electric Stitcher; 3/4 Inch | | | 4 | 0.39 | 0.00 |
| 35 | Power Paper Cutter; 23 Inch | | | 4 | 0.73 | 0.00 |
| 37 | Laminator | | | 4 | 0.23 | 0.00 |
| 38 | Tape Binder | | | 4 | 0.19 | 0.00 |
| 40 | Double Sided Offset Duplicator | | | 4 | 5.51 | 0.00 |
| 42 | Color Print Processor | | | 4 | 0.85 | 0.00 |
| 43 | High Speed Scanner | | | 4 | 0.56 | 0.00 |
| 47 | Ultrafolder | | | 4 | 0.96 | 0.00 |
| 48 | Film Processor; Type 2 | | | 4 | 0.73 | 0.00 |
| 49 | Shipping Equipment | | | 4 | 0.40 | 0.00 |
| 57 | 30 Station Collator | | | 4 | 2.73 | 0.00 |
| 58 | Receding Stacker | | | 4 | 0.41 | 0.00 |
| 60 | Bookstitcher | | | 4 | 0.72 | 0.00 |
| 61 | 1650 Offset Duplicator | | | 4 | 2.18 | 0.00 |
| 63 | 3 Spindle Drill | | | 4 | 0.27 | 0.00 |
| 66 | 5080 Xerox Copier | | | 4 | 15.48 | 0.00 |
| 69 | Color Copier | | | 4 | 16.48 | 0.00 |
| 70 | 3850 Offset Duplicator | | | 4 | 3.19 | 0.00 |
| 72 | Automatic Stitcher | | | 4 | 0.79 | 0.00 |
| 75 | Direct Platemaker 2500 VRA | | | 4 | 2.80 | 0.00 |
| | | | | | | |

| | | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|---|---------------------------|-------------|---------------------------|----------------------|----------------------|
| Class 27 | Photogrammetry Equipment | | 7 | | | |
| 10 | Contact Printer | | | 4 | 2.06 | 0.00 |
| 14 | Aerial Print Processor | | | 4 | 2.64 | 0.00 |
| 20 | Aerial Camera Lens | | | 4 | 7.04 | 0.00 |
| 22 | Aerial Camera; Type 2 | | | 4 | 7.74 | 0.00 |
| 23 | Airborne CPS/Loran Receiver | | | 4 | 0.01 | 0.00 |
| 30 | Aerial Film Processor 2 | | | 4 | 2.27 | 0.00 |
| 32 | Printer-Enlarger | | | 4 | 4.51 | 0.00 |
| 34 | Enlarging Easel | | | 4 | 0.56 | 0.00 |
| 37 | Color Print Processor | | | 4 | 3.96 | 0.00 |
| 38 | Mount and Laminate Press | | | 4 | 1.14 | 0.00 |
| 39 | Horizontal Enlarger | | | 4 | 9.29 | 0.00 |
| 40 | Cleaner; Aerial Film | (Do not replace per user) | | 4 | 0.01 | 0.00 |
| Class 29 | Field Engineering Equipment | | 10 | | | |
| 01 | Dumpy Level | | | 4 | 0.04 | 0.00 |
| 02 | Self Leveling Level | | | 4 | 0.10 | 0.00 |
| 03 | Level; Laser | | | 4 | 0.09 | 0.00 |
| 04 | Level; Auto Electric | | | 4 | 0.33 | 0.00 |
| 10 | Transit | | | 4 | 0.04 | 0.00 |
| 11 | Magnetic Locator | | | 4 | 0.04 | 0.00 |
| 20 | Theodolite | | | 4 | 0.19 | 0.00 |
| 40 | Electronic Distance Measurer | | | 4 | 0.23 | 0.00 |
| 50 | Soil Resistivity Meter | (Move to 29-81) | | 4 | 0.07 | 0.00 |
| 51 | Magnetic Locator | (Move to 29-11) | | 4 | 0.04 | 0.00 |
| 59 | Data Collector | | | 4 | 0.28 | 0.00 |
| 60 | Total Station; 1" SERVO without CU a with standard contract items – Replace | | | 4 | 1.12 | 0.00 |
| 61 | Satellite Survey Instrument | | | 4 | 3.56 | 0.00 |
| 62 | Digital Level | | | 4 | 0.40 | 0.00 |
| 63 | Rock Drill | No additional units | | 4 | 0.27 | 0.00 |
| 64 | GPS Unit; Individual Tracking Units | (Move to 29-92) | | 4 | 1.81 | 0.00 |

| | | | <u>Life</u> | Rental <u>Category</u> | Per Hour <u>Assigned</u> | Per Hour Operated |
|----------|--|------------------|-------------|---------------------------|-----------------------------|----------------------|
| Class 29 | Continued | | | | | |
| 65 | Total Station; 1" AUTOLOCK without CU Collector; with standard contract items Relimit \$25,000 | | | 42 | 1.29 | 0.00 |
| 66 | Total Station; 1" ROBOTIC without CU an Collector; with standard contract items R limit \$30,000 | | | 4 | 1.78 | 0.00 |
| 67 | Total Station, 3" DR EDM with Tracklight Plummet and Elta Control Unit, with TDS C Software Replacement limit \$13,000 | | | 4 | 0.65 | 0.00 |
| 68 | Borescope; Portable | | | 4 | 1.34 | 0.00 |
| 73 | Remote Weather Station | | | 4 | 0.63 | 0.00 |
| 81 | Soil Resistivity Meter | (From 29-50) | | 4 | 0.07 | 0.00 |
| 90 | GPS Total Station; 5700 Realtime Bundle of RTK Post Processing Bundle – Replacement | | | 4 | 2.11 | 0.00 |
| 91 | GPS Mapping System | (From 40-13) | | 4 | 0.31 | 0.00 |
| 92 | GPS Unit; Individual Tracking Units | (From 29-64) | | 4 | 1.81 | 0.00 |
| 93 | RTK Rover; Stand Alone | | | 4 | 1.29 | 0.00 |
| Class 40 | Materials Laboratory Equipment | | 5 | | | |
| 02 | Field Balance | | | 4 | 0.09 | 0.00 |
| 03 | ACP Vacuum Test Kit | | | 4 | 0.05 | 0.00 |
| 04 | Integrated Circuit Tester | | | 4 | 0.31 | 0.00 |
| 05 | NDG Calibration System | | | 4 | 0.41 | 0.00 |
| 06 | Field Oven | | | 4 | 0.14 | 0.00 |
| 07 | Sonic Logging System | | | 4 | 2.09 | 0.00 |
| 08 | | additional units | | 4 | 1.54 | 0.00 |
| 10 | Portable Gravity Meter | | | 4 | 0.23 | 0.00 |
| 11 | Vibratory Wire Readout Indicator | | | 4 | 0.27 | 0.00 |
| 12 | Time Domain Reflectometry Reader | | | 4 | 0.72 | 0.00 |
| 13 | GPS Mapping System (| Move to 29-91) | | 4 | 0.61 | 0.00 |
| 14 | Digital Microprocessor | | | 4 | 1.49 | 0.00 |
| 15 | Laser Rangefinder (| Move to 29-40) | | 4 | 0.45 | 0.00 |
| 16 | Infrared Camera | | | 4 | 2.21 | 0.00 |
| 17 | Density Measurement Device | | | 4 | 0.71 | 0.00 |
| | | | | | | |

| | | <u>Life</u> | Rental <u>Category</u> | Per Hour <u>Assigned</u> | Per Hour Operated |
|----------|--------------------------------|-------------|---------------------------|-----------------------------|----------------------|
| Class 40 | Continued | | | | |
| 21 | Gravity Testing Device | | 4 | 0.64 | 0.00 |
| Class 41 | Materials Laboratory Equipment | 10 | | | |
| 01 | Concrete Mixer | | 4 | 0.07 | 0.00 |
| 02 | Load Trac Consolidometer | | 4 | 1.02 | 0.00 |
| 03 | Sieve Shaker | | 4 | 0.12 | 0.00 |
| 04 | Field Vane Shear Tester | | 4 | 0.34 | 0.00 |
| 05 | Spectrophotometer; IR | | 4 | 1.78 | 0.00 |
| 06 | Spectrophotometer; ICP | | 4 | 6.77 | 0.00 |
| 07 | Gyratory Compactor | | 4 | 1.28 | 0.00 |
| 08 | Seismograph | | 4 | 0.92 | 0.00 |
| 09 | Saybolt Viscometer | | 4 | 0.37 | 0.00 |
| 10 | Rolling Thin Film Oven | | 4 | 0.37 | 0.00 |
| 11 | Portable Countertop Oven | | 4 | 0.11 | 0.00 |
| 12 | Biaxial Inclinometer | | 4 | 0.39 | 0.00 |
| 13 | Biaxial Indicator | | 4 | 0.35 | 0.00 |
| 15 | Pressure Indicator | | 4 | 0.17 | 0.00 |
| 16 | Screen Shaker | | 4 | 0.19 | 0.00 |
| 17 | Torque Wrench | | 4 | 0.05 | 0.00 |
| 19 | Aggregate Testing Kit | | 4 | 0.13 | 0.00 |
| 20 | Concrete Air Meter | | 4 | 0.04 | 0.00 |
| 21 | Depth Meter | | 4 | 0.15 | 0.00 |
| 22 | Refrigerated Water Bath | | 4 | 0.29 | 0.00 |
| 23 | Porta Screens | | 4 | 0.19 | 0.00 |
| 25 | Digital Multimeter | | 4 | 0.05 | 0.00 |
| 26 | Open Cup Flash Tester | | 4 | 0.16 | 0.00 |
| 27 | Radiation Measurement Device | | 4 | 0.07 | 0.00 |
| 28 | Point Load Tester | | 4 | 0.16 | 0.00 |
| 29 | Concrete Curing Tank | | 4 | 0.04 | 0.00 |
| 31 | Portable Inclinometer | | 4 | 0.21 | 0.00 |
| 32 | Nuclear Density Gauge | | 4 | 0.23 | 0.00 |
| 33 | NCAT Asphalt Content Tester | | 4 | 0.55 | 0.00 |
| | | | | | |

| | | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|---------------------------------|-----------------|-------------|---------------------------|----------------------|----------------------|
| Class 41 | Continued | | | | | |
| 34 | Dynamic Shear Rheometer | | | 4 | 1.42 | 0.00 |
| 35 | Thermo Rheometer | | | 4 | 1.28 | 0.00 |
| 36 | Sand Separator | | | 4 | 0.48 | 0.00 |
| 37 | Chipmonk Rock Crusher | | | 4 | 0.41 | 0.00 |
| 38 | Kjeldahl Distillation Apparatus | | | 4 | 1.78 | 0.00 |
| 40 | Ultrasonic Cleaner | | | 4 | 0.06 | 0.00 |
| 41 | Microscope | | | 4 | 0.15 | 0.00 |
| 42 | Recorder | | | 4 | 0.27 | 0.00 |
| 44 | Filterless Centrifuge | (Move to 43-58) | | 4 | 0.77 | 0.00 |
| 47 | Conflict Monitor Tester | | | 4 | 0.31 | 0.00 |
| 48 | Reflectance Meter | | | 4 | 0.37 | 0.00 |
| 49 | Submersible Water Well | | | 4 | 0.31 | 0.00 |
| 50 | Skid Resistance Tester | | | 4 | 0.38 | 0.00 |
| 51 | Speedy Moisture Tester | | | 4 | 0.07 | 0.00 |
| 52 | Grout Plant; Skid Mounted | | | 4 | 0.47 | 0.00 |
| Class 42 | Materials Laboratory Equipment | | 15 | | | |
| 01 | Waterbath | | | 4 | 0.06 | 0.00 |
| 02 | Sand Equivalent Shaker | | | 4 | 0.05 | 0.00 |
| 05 | Pistol Thermometer | | | 4 | 0.02 | 0.00 |
| 06 | Laboratory Balance | | | 4 | 0.10 | 0.00 |
| 07 | Laboratory Soil Mixer | | | 4 | 0.13 | 0.00 |
| 08 | Power Hacksaw | | | 4 | 0.13 | 0.00 |
| 09 | Orbital Shaker | | | 4 | 0.05 | 0.00 |
| 10 | Freezer | | | 4 | 0.05 | 0.00 |
| 11 | Direct / Residual Shear Machine | | | 4 | 0.52 | 0.00 |
| 12 | Lab Melter | | | 4 | 0.11 | 0.00 |
| 13 | Pressure Aging Vessel | | | 4 | 0.42 | 0.00 |
| 14 | Cleaning Oven | | | 4 | 0.36 | 0.00 |
| 15 | BOD Refrigerator | | | 4 | 0.13 | 0.00 |
| 16 | Mechanical Soil Compactor | | | 4 | 0.23 | 0.00 |

| | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|--------------------------------|-------------|---------------------------|----------------------|----------------------|
| Class 43 | Materials Laboratory Equipment | 20 | | | |
| 02 | Compression Tester; 100K | | 4 | 0.36 | 0.00 |
| 03 | Stabilometer | | 4 | 0.11 | 0.00 |
| 04 | Kneading Compactor | | 4 | 0.28 | 0.00 |
| 05 | LA Abrasion Machine | | 4 | 0.01 | 0.00 |
| 06 | Ductility Machine | | 4 | 0.59 | 0.00 |
| 07 | Maximum Density Apparatus | | 4 | 0.06 | 0.00 |
| 08 | Bolt Tension Calibrator | | 4 | 0.05 | 0.00 |
| 09 | Weatherometer | | 4 | 0.15 | 0.00 |
| 10 | Vacuum Oven | | 4 | 0.05 | 0.00 |
| 11 | Carbon Sulpher Analyzer | | 4 | 0.90 | 0.00 |
| 12 | Autoclave | | 4 | 0.16 | 0.00 |
| 13 | Magnetic Particle Tester | | 4 | 0.05 | 0.00 |
| 14 | Incubator | | 4 | 0.09 | 0.00 |
| 15 | Reflectometer | | 4 | 0.17 | 0.00 |
| 16 | Rock Load Cell; 200 Ton | | 4 | 0.04 | 0.00 |
| 17 | Rotary Screen | | 4 | 0.17 | 0.00 |
| 18 | Electric Jackhammer | | 4 | 0.07 | 0.00 |
| 19 | Rotary Hammer Drill; Electric | | 4 | 0.03 | 0.00 |
| 20 | Concrete Saw | | 4 | 0.10 | 0.00 |
| 21 | Pavement Hi-Lo Detector | | 4 | 0.14 | 0.00 |
| 22 | Concrete Capping Heater | | 4 | 0.03 | 0.00 |
| 23 | Stationary Oven | | 4 | 0.26 | 0.00 |
| 24 | Pavement Core Drill; Electric | | 4 | 0.06 | 0.00 |
| 25 | Concrete Chloride Tester | | 4 | 0.31 | 0.00 |
| 26 | De-aire Device | | 4 | 0.07 | 0.00 |
| 27 | Environmental Chamber | | 4 | 0.59 | 0.00 |
| 28 | Aggregate Washer | | 4 | 0.05 | 0.00 |
| 29 | Hydraulic Burst Tester | | 4 | 0.23 | 0.00 |
| 30 | Geotextile Testing Machine | | 4 | 0.90 | 0.00 |
| 31 | Power Line Modifier | | 4 | 0.07 | 0.00 |
| 32 | Pressure Regulator | | 4 | 0.05 | 0.00 |
| 33 | Power Line Monitor | | 4 | 0.26 | 0.00 |

| | | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|---|-----------------|-------------|---------------------------|----------------------|----------------------|
| Class 43 | Continued | | | | | |
| 34 | Portable Reflectance Meter | | | 4 | 0.03 | 0.00 |
| 35 | Resistance Meter | | | 4 | 0.17 | 0.00 |
| 36 | Penetrometer | | | 4 | 0.07 | 0.00 |
| 37 | Spiral Indicator | | | 4 | 0.05 | 0.00 |
| 38 | Hardness Tester | | | 4 | 0.47 | 0.00 |
| 40 | Geotextile Gauge | | | 4 | 0.07 | 0.00 |
| 41 | Viscometer Bath | | | 4 | 0.11 | 0.00 |
| 42 | Concrete Maturity Meter | | | 4 | 0.07 | 0.00 |
| 43 | Gas Chromatograph | | | 4 | 0.77 | 0.00 |
| 44 | Automated Work Platform | | | 4 | 0.12 | 0.00 |
| 45 | Portable Shear Box | | | 4 | 0.39 | 0.00 |
| 46 | Sample Extruder | | | 4 | 0.14 | 0.00 |
| 47 | Emergency Vehicle Traffic Control Preem | ption Tester | | 4 | 0.07 | 0.00 |
| 48 | Ultrasonic Flaw Detector | | | 4 | 0.39 | 0.00 |
| 49 | Triaxial Test Machine | | | 4 | 0.64 | 0.00 |
| 50 | Electronic Hardness Tester | | | 4 | 0.19 | 0.00 |
| 51 | Ultrasonic Thickness Gauge | | | 4 | 0.05 | 0.00 |
| 52 | Portable Penetrometer | | | 4 | 0.06 | 0.00 |
| 53 | Concrete Compression Tester | | | 4 | 0.10 | 0.00 |
| 54 | Water Sill | | | 4 | 0.08 | 0.00 |
| 55 | Resilent Modulus Device | | | 4 | 0.17 | 0.00 |
| 56 | Density Gauge Calibration Blk | | | 4 | 0.05 | 0.00 |
| 57 | Servo Hydraulic Shear System | | | 4 | 3.31 | 0.00 |
| 58 | Filterless Centrifuge | (From 41-44) | | 4 | 0.39 | 0.00 |
| 59 | Petrographic Microscope | | | 4 | 0.13 | 0.00 |
| Class 50 | Attachments for Motor Grader & Front | t End Loader | 15 | | | |
| 01 | Ripper | | | 1 | 1.47 | 0.00 |
| 02 | Scarifier | | | 1 | 1.05 | 0.00 |
| 03 | Plow; V or Straight | | | 1 | 1.51 | 0.00 |
| 04 | Plow; Straight | (Move to 50-03) | | 1 | 1.47 | 0.00 |
| 05 | Wing Plow | | | 1 | 1.52 | 0.00 |

| | | <u>Life</u> | Rental Category | Per Hour Assigned | Per Hour Operated |
|----------------------------|---|-------------|-----------------------|--|--------------------------------------|
| Class 50 | Continued | | | | |
| 06 | Sloper Blade | | 1 | 1.60 | 0.00 |
| 07 | Montana Asphalt Topper (MAT) | | 1 | 0.76 | 0.00 |
| 08 | Plow; V; Folding | | 1 | 1.75 | 0.00 |
| 10 | Mower Head; Drum; Fixed Knife; Skid Loader Mtd | | 4 | 1.38 | 0.00 |
| 21 | Forks | | 1 | 1.43 | 0.00 |
| 22 | Broom; with Bucket | | 1 | 1.96 | 0.00 |
| 31 | Post Driver | | 6 | 1.86 | 0.00 |
| 32 | Underguardrail Sidedozer | | 1 | 0.82 | 0.00 |
| 34 | Planer | | 1 | 0.27 | 0.00 |
| 40 | Front Loader Remote Control Unit (TAMER) | | 4 | 3.46 | 0.00 |
| C1 | | (EDD | | | |
| Class 68 | Aircraft | TBD | 4 | 0.00 | 0.00 |
| 01 | Fixed Wing | | 4 | 0.00 | 0.00 |
| 02 | Rotary Wing | | 4 | 0.00 | 0.00 |
| | | | Rental | Per Hour | Per Hour |
| | | <u>Life</u> | Category | Assigned | Operated |
| Class 77 | OTEF Shop Equipment | 20 | | | |
| 01 | Heavy Vehicle Lift; Above Ground; Portable | | 4 | 0.60 | 0.00 |
| 02 | Light Vehicle Lift; Above Ground | | 4 | 0.32 | 0.00 |
| 03 | Portable Engine Hoist | | 4 | 0.13 | 0.00 |
| 04 | Engine Stand | | 4 | 0.25 | 0.00 |
| 05 | Floor Jack | | 4 | 0.07 | 0.00 |
| 06 | Transmission Jack | | 4 | 0.15 | 0.00 |
| 07 | | | 4 | 0.13 | 0.00 |
| | Wheel Dolly | | 4 | 0.13 | 0.00 |
| 10 | | | | | |
| | Wheel Dolly | | 4 | 0.10 | 0.00 |
| 10 | Wheel Dolly Metal Lathe | | 4 | 0.10 0.32 | 0.00 |
| 10 11 | Wheel Dolly Metal Lathe Milling Machine | | 4 4 4 | 0.10 0.32 0.65 | 0.00 0.00 0.00 |
| 10 11 12 | Wheel Dolly Metal Lathe Milling Machine Metal Cutting Machine | | 4 4 4 4 | 0.10 0.32 0.65 0.36 | 0.00 0.00 0.00 0.00 |
| 10 11 12 13 | Wheel Dolly Metal Lathe Milling Machine Metal Cutting Machine Metal Press | | 4 4 4 4 | 0.10 0.32 0.65 0.36 0.12 | 0.00 0.00 0.00 0.00 0.00 |
| 10 11 12 13 14 | Wheel Dolly Metal Lathe Milling Machine Metal Cutting Machine Metal Press Metal Bending Machine | | 4 4 4 4 4 | 0.10 0.32 0.65 0.36 0.12 0.77 | 0.00 0.00 0.00 0.00 0.00 |

| | | <u>Life</u> | Rental <u>Category</u> | Per Hour Assigned | Per Hour Operated |
|----------|---|-------------|---------------------------|----------------------|----------------------|
| Class 77 | Continued | | | | |
| 18 | Portable Welder | | 4 | 0.14 | 0.00 |
| 19 | Plasma Cutter | | 4 | 0.22 | 0.00 |
| 20 | Metal Stripper / Cleaning Device | | 4 | 0.04 | 0.00 |
| 21 | Bench Grinder | | 4 | 0.03 | 0.00 |
| 22 | Programmable Flame Cutter / Shaping Machine | | 4 | 0.21 | 0.00 |
| 23 | Portable Pressure Washer | | 4 | 0.10 | 0.00 |
| 30 | Tire Demounter | | 4 | 0.10 | 0.00 |
| 31 | Wheel Balancer | | 4 | 0.17 | 0.00 |
| 32 | Tire Siping Machine | | 4 | 0.31 | 0.00 |
| 40 | Engine Performance Tester | | 4 | 0.31 | 0.00 |
| 41 | Exhaust Emission Tester | | 4 | 0.48 | 0.00 |
| 42 | Portable Smoke Extractor | | 4 | 0.05 | 0.00 |
| 50 | Anti-freeze Recycling Machine | | 4 | 0.08 | 0.00 |
| 51 | Refrigerant Recycling Machine | | 4 | 0.10 | 0.00 |
| 52 | Transmission Fluid Flusher/Exchanger | | 4 | 0.07 | 0.00 |
| 60 | Radio Test Equipment | | 4 | 2.14 | 0.00 |
| 61 | Radio Frequency Alarm | | 4 | 0.02 | 0.00 |
| 62 | Self Retracting Lanyard | | 4 | 0.02 | 0.00 |
| 90 | Fleet and Equipment Management System | | 4 | 1.99 | 0.00 |
| 91 | Bar Code Scanner | | 4 | 0.04 | 0.00 |
| Class 90 | Fuel Infrastructure | 30 | | | |
| 01 | Under Ground Fuel Site | | 4 | 2.24 | 0.00 |
| 02 | Above Ground Fuel Site | | 4 | 1.01 | 0.00 |
| 21 | Waste Oil Tank; Steel; Above Ground | | 4 | 0.01 | 0.00 |
| 30 | Card Embossing and Encoding Unit | | 4 | 0.05 | 0.00 |
| 31 | Fuel System Software Package (15 years) | | 4 | 1.13 | 0.00 |
| Class 99 | Van Pool Vehicles | 7 | | | |
| 01 | Vanpool Vehicles – 0-8 passenger | | | 0.00 | 0.00 |
| 02 | Vanpool Vehicles – over 8 passenger | | | 0.00 | 0.00 |